EIZO

Quality on Display

FlexScan® L352T-C
FlexScan® L353T-C

38 cm (15")
TOUCH PANEL
COLOR LCD MONITORS

Touch Versatility

The FlexScan L352T-C and L353T-C are versatile touch panel monitors that bring together superior picture performance with advanced touch technology. Compliance with a wide variety of stringent regulatory standards ensures suitability for medical, kiosk, retail, industrial, and other applications, while a sturdy construction and long touch life yield years of reliable service. Images are vivid and sharp with true 24-bit color, 450:1 contrast ratio, and 180 cd/m^2 brightness. DVI-D and D-sub connectors accept signals from digital and analog sources, and the screen responds to both finger and dedicated pen touch input. For connection with the PC, the L352T-C comes with a serial port while the L353T-C has a USB port.

ADVANCED TOUCH TECHNOLOGY

The FlexScan L352T-C and L353T-C use analog capacitive technology, which applies voltage uniformly across the panel sensor to quickly and precisely calculates the touch location. With a minimum touch life of 225 million touches and an antibacterial surface, it is designed for long-term use and cleanliness in almost any environment. Other benefits include high optical clarity of 84% and fast initial touch down speed.

FREE MOUNT CAPABILITY

Position the monitor wherever you like — on the desktop, wall or arm. The panel detaches from the stand and complies with VESA standards for mounting, and the power supply unit is built in so there is no separate power brick or cord.

BUILT-IN SPEAKERS

Two speakers with volume and mute controls are built into the bottom bezel for multimedia applications or audio confirmation of touch input (FlexScan L352T-C only).

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Additional Features

ANALOG/DIGITAL FLEXIBILITY

D-Sub mini 15 pin and DVI-D 24 pin inputs allow the monitors to accept signals from both analog and digital sources. Two computers can be connected, with easy switching between them via a front panel button.

SUPPORT FOR SRGB

The FlexScan L352T-C and L353T-C have an sRGB mode for color matching with other applications and peripherals such as printers, scanners and digital cameras with a corresponding setting. sRGB is also the standard color space for the Web.

SECURITY LOCK SUPPORT

To guard against theft in an outdoor or public environment, a slot for connection of a security lock (sold separately) is included.

REGULATORY COMPLIANCE

These monitors meet the strictest medical, safety and EMC emission standards, including TÜV/GM, CE and UL2601-1. They also conform to EIZO's own strict Eco Products 2004 (L353T-C) / 2002 (L352T-C) environmental criteria for design, manufacture, packaging and usage, including the introduction of lead-free solder and chrome-free steel plates.

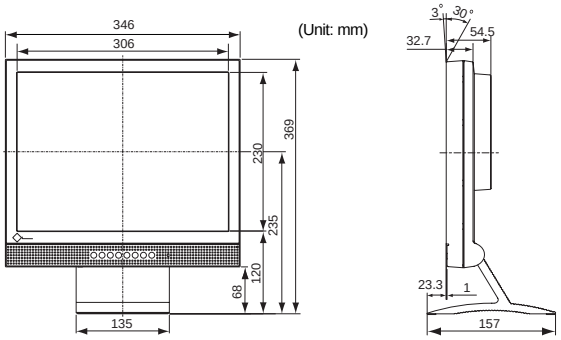
Accessory

TP1

TOUCH PANEL POINTER

Dedicated touch pen for applications where the use of gloves is required.

Dimensions



Specifications

Panel Size and Type	38 cm (15") TFT color LCD panel
Available Cabinet Colors	Gray, Black
Pixel Pitch	0.297 × 0.297 mm
Display Colors	16.77 million
Viewing Angles (H, V)	160°, 150° (at contrast ratio of 5:1)
Scanning Frequency (H, V)	Analog: 24 – 61 kHz, 55 – 75 Hz
	Digital: 31 – 49 kHz, 59 – 61 Hz (VGA Text: 70 Hz)
Native Resolution	1024 × 768
Brightness / Contrast Ratio	180 cd/m^2 / 450:1
Response Time	25 ms
Dot Clock	Analog: 79 MHz, Digital: 66 MHz
Input Signals	RGB Analog, DVI Standard 1.0
Sync Format	Separate
Input Terminals	D-Sub mini 15 pin, DVI-D 24 pin
Active Display Size (H × V)	304 × 228 mm
Viewable Image Size	380 mm (diagonal)
Screen Control	ScreenManager®,
	One Touch Auto Adjustment Function
Power Requirements	AC 100 – 120 V, 200 – 240 V: 50 / 60 Hz
Power Management	VESA DPMS, DVI DMPM
Power Consumption	35 W
Power Save Mode	L352T-C: less than 3 W, L353T-C: less than 2W
OSD Languages	English, French, German, Italian, Japanese, Spanish, Swedish
Dimensions (W × H × D)	With Stand: 346 × 369 × 157 mm
	Without Stand: 346 × 301 × 54.5 mm
Net Weight	With Stand: 5.0 kg, Without Stand: 4.1 kg
Audio	Dual 1W built-in speakers, input/headphone jacks
Tilt	30° Up, 3° Down
Certifications and Standards	TÜV/GM, c-Tick CE Medical Device Directive,
	CB (IEC60601-1), cTÜVus (UL2601-1, CSA C22.2
	No.601-1), FCC-B, Canadian ICES-003-B, VCCI-B,
	EPA ENERGY STAR®, CCC, EIZO Eco Products
	2004 (L352T-C) / 2002 (L353T-C)
Supplied Accessories	AC power cord, user's manual, signal cable
	(D-Sub – D-Sub), audio cable, touch panel cable (L352T-C),
	USB cable (L353T-C), CD-ROM (touch panel driver
	and user's manual), warranty registration card,
	4 screws for mount option
Touch Panel	
Touch Panel Type	Analog capacitive
Optical Clarity	84%
Touch Life	225 million touches (minimum)
Compatible OS	Windows 2000 / XP
Communication Protocol	L352T-C: RS-232C serial, L353T-C: USB

With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

Specifications are subject to change without notice.

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